### **WYOMING**

### **CANCER BURDEN**

### In 2004, the American Cancer Society estimates that<sup>1</sup>

- 1,368,030 new cancer cases will be diagnosed in the United States, including 2,430 in Wyoming.
- 563,700 cancer deaths will occur in the United States, including 1,000 in Wyoming.

The average annual age-adjusted death rate for cancer per 100,000 persons<sup>2</sup>

Wyoming: 190.8 National: 199.8

#### **LUNG CANCER**

### In 2004, the American Cancer Society estimates that<sup>1</sup>

- 280 new cases of lung cancer will be diagnosed among men and women in Wyoming.
- 260 men and women will die of lung cancer in Wyoming.

The CDC National Center for Health Statistics provides the following death rates:

## The average annual age-adjusted death rates for lung cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>

	Wyoming	National
Overall	49.3	56.2
White	49.4	56.2
Black	-	65.2
Hispanic	28.8	24.9
Asian/Pacific Islander	-	28.2
American Indian/Alaska Nativo	e -	36.3

#### **BREAST CANCER**

### In 2004, the American Cancer Society estimates that<sup>1,4</sup>

- 270 new cases of breast cancer will be diagnosed among women in Wyoming.
- Estimate is 50 or fewer deaths.

The CDC National Center for Health Statistics provides the following death rates:

## The average annual age-adjusted death rates for breast cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>

	Wyoming	National
Overall	25.1	27.0
White	25.4	26.4
Black	-	35.4
Hispanic	-	17.2
Asian/Pacific Islander	-	12.6
American Indian/Alaska Nativo	e -	13.6

Visit http://www.cdc.gov/cancer/npcr/index.htm — *United States Cancer Statistics* — for more information on top cancer sites by geographic area, race, and gender.

### **COLORECTAL CANCER**

### In 2004, the American Cancer Society estimates that<sup>1</sup>

- 280 new cases of colorectal cancer will be diagnosed among men and women in Wyoming.
- 110 men and women will die of colorectal cancer in Wyoming.

The CDC National Center for Health Statistics provides the following death rates:

# The average annual age-adjusted death rates for colorectal cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>

	Wyoming	National
Overall	21.5	20.8
White	21.6	20.3
Black	-	28.3
Hispanic	34.7	14.2
Asian/Pacific Islander	-	13.0
American Indian/Alaska Nativo	e -	13.9

#### **PROSTATE CANCER**

### In 2004, the American Cancer Society estimates that<sup>1</sup>

- 620 new cases of prostate cancer will be diagnosed among men in Wyoming.
- 80 men will die of prostate cancer in Wyoming.

The CDC National Center for Health Statistics provides the following death rates:

## The average annual age-adjusted death rates for prostate cancer per 100,000 men, by race, 1997–2001<sup>2,3</sup>

	Wyoming	National
Overall	36.3	31.5
White	36.0	28.8
Black	-	70.4
Hispanic	-	23.6
Asian/Pacific Islander	-	13.0
American Indian/Alaska Nativ	e -	20.2

<sup>&</sup>lt;sup>1</sup> Source: American Cancer Society Facts and Figures, 2004. Estimates exclude more than a million cases of basal and squamous cell skin cancers and *in situ* cancers, except urinary bladder, that will be diagnosed in 2004. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 10.

<sup>&</sup>lt;sup>2</sup> Source: Centers for Disease Control and Prevention (CDC) National Center for Health Statistics, vital statistics data, underlying cause of death, 1997–2001. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>&</sup>lt;sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.

<sup>&</sup>lt;sup>4</sup> Estimates of 50 or fewer deaths are offered as a rough guide and should be interpreted with caution. Rates are calculated according to the distribution of estimated cancer deaths in 2004 by state. State estimates may not add to United States total due to rounding.